

## WSSU Participating Faculty Members: Administrative and Teaching Faculty

Name	Degree	Rank	Primary Department or Program	Research Interest
Anong, William A.	PhD	Asst. Prof.	WSSU Clinical Lab Science	Electrolyte disorders, Molecular markers, Red cell protein interaction
Bhat, Manju	PhD Co-Chair	Assoc. Prof.	WSSU Dept. Biological Sciences	The role of calcium signaling proteins in pain. Infusion of technology to enhance learning
Caldwell, Rebecca	PhD	Assoc. Prof.	WSSU Computer Science	Robotics, Machine Learning
Criminger Christina M.	PT, PhD	Asst. Prof.	WSSU School of Health Sciences: Physical Therapy	tDCS-in Parkin-son's disease  Anatomy, Neuroanatomy
Foxworth, Judy L.	PhD, PT	Prof.	WSSU Physical Therapy Adjunct WFSM Orthopedic Services	Nonpharphocological Interventions for Lower extremity Osteoarthritis; Lower extremity biomechanics during gait Biomechanics, Arthritis
Keith, Jill Harp	PhD	Prof	WSSU Biological Sciences, Biomedical Research Infrastructure Center  WFSM Adjunct Physiology and Pharmacology	Medicinal Chemistry: synthesis and testing of small molecules for CNS disorders; Science education research
Meixner, Jeffery A.	PhD	Assoc. Prof.	WSSU Clinical Laboratory Science	CLS Education
Migliarese, Sara J.	MPT, PhD	Assoc. Prof.	WSSU Physical Therapy	Vestibular rehab, falls and balance in older adults, multiple sclerosis Neuro rehabilitation
Molina-Henry, Doris	PhD	Asst. Prof.	Physical Therapy WSSU Wake Forest Alzheimer's Disease Research Center	Effects of Lifestyle Interventions in Age-Related in Cognitive Decline
Ngu-Schwemlein, Maria	PhD	Prof	WSSU Chemistry	Mercury(II) binding and antimicrobial peptides, and infusing research into the undergraduate chemistry curriculum

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Overholt, Jeffrey L.	PhD	Assoc. Prof	WSSU Biological Sciences, Biomedical Research Infrastructure Center	Toxic side effects leading to heart attack and stroke. Infusion of technology to enhance learning.
Smith, Nancy S.	DPT, PhD	Assoc. Prof.	WSSU Physical Therapy	Technology and its effects on student learning Use of technology in teaching
Steed, Mesia Moore	PhD	Assoc. Prof.	WSSU Biological Sciences	The role of matrix metallo-proteinase in vascular remodeling, hypertension, diabetes
<u>Yakubu, Mamudu</u>	PhD	Prof. Chair	WSSU Dept. of Chemistry Prog Director, NIGMS-RISE	Synthesis and evaluation of nitroxyl donors